

Appln No. 09/517541  
Amdt. Dated: November 20 2006  
Response to Office Action of September 21, 2006

5

**Amendments to the Drawings:**

**The Drawings are to be amended as attached. The Applicant encloses replacement drawing sheets.**

Appln No. 09/517541

Amdt. Dated: November 20 2006

Response to Office Action of September 21, 2006

6

### REMARKS/ARGUMENTS

In response to the Examiner's further (*Ex parte* Quayle) Office Action of September 21, 2006 the Applicant submits the accompanying Amendment to the specification, claims and drawings, and the below Remarks directed thereto.

#### ***Regarding Amendment***

In the Amendment:

Fig. 17 of the drawings is added illustrating the subject matter recited in pending claims 2-4 and 6-8. Support for this amendment can be found in pending claims 2-4 and 6-8, in the Summary of the Invention section of the present specification, and in the Best Mode of the Invention section of the present specification from page 103, line 18 at the section entitled "Noise Generator" to page 108, line 14 in the section entitled "Special Implementation of FETs for Key Data Paths";

the Brief Description of the Drawings of the present specification at page 3 is amended to add a brief description of new Fig. 17;

page 108, lines 13-14 are amended to mention Figure 17 to the description related thereto;

claim 3 is amended to correct the typographical error of "structures" with --inverters--; and

pending claims 1, 2 and 4-10 are unchanged.

It is respectfully submitted that the above amendments do not add new matter to the present application.

#### ***Regarding Quayle Action***

Regarding the feature of "pMOS and nMOS transistors are driven such that they do not have intermediate resistance simultaneously during a change of state of the CMOS structure" recited in pending claim 1, it is respectfully submitted that this feature is clearly illustrated in Figs. 15 and 16 of the present application, as described at page 107, line 29-page 108, line 5 of the present specification.

Regarding the other features of claims 2-4 and 6-8 cited by the Examiner, it is respectfully submitted that the above-described new Fig. 17 and the associated amendments to specification, clearly shows these features of the claims in connection with the description at page 103, line 18-page 108, line 14 of the present specification, as required by the Examiner.

It is respectfully submitted that the present application is in condition for allowance and reconsideration of the present application is respectfully requested.

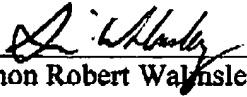
Very respectfully,

**RECEIVED  
CENTRAL FAX CENTER  
NOV 19 2006**

Applicant/s:



\_\_\_\_\_  
Kia Silverbrook



\_\_\_\_\_  
Simon Robert Walmsley

C/o: Silverbrook Research Pty Ltd  
393 Darling Street  
Balmain NSW 2041, Australia

Email: [kia.silverbrook@silverbrookresearch.com](mailto:kia.silverbrook@silverbrookresearch.com)

Telephone: +612 9818 6633

Facsimile: +61 2 9555 7762